

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3	@ad<"20020226" and (dbs or dss or (television near3 satellite)) and (simulataneous\$3 with (send\$3 or transmit\$4) with (receiv\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/15 12:48
L2	0	@ad<"20020226" and (dbs? or dss or (television near3 satellite)) and (simulataneous\$3 with (send\$3 or transmit\$4) with (receiv\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/15 12:47
L3	0	@ad<"20020226" and (dbs? or dss or (television with satellite)) and (simulataneous\$3 with (send\$3 or transmit\$4) with (receiv\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/15 12:47
L4	0	@ad<"20020226" and (dbs? or dss or (television same satellite)) and (simulataneous\$3 with (send\$3 or transmit\$4) with (receiv\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/15 12:47
L5	0	@ad<"20020226" and (satellite) and (simulataneous\$3 with (send\$3 or transmit\$4) with (receiv\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/15 12:47
L6	0	@ad<"20020226" and (satellite) and (simulataneous\$3 with (send\$3 or transmit\$4) with (receiv\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/15 12:48
L7	7	@ad<"20020226" and (simulataneous\$3 with (send\$3 or transmit\$4) with (receiv\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/15 12:48
L8	48496	@ad<"20020226" and (only with (send\$3 or transmit\$4) with (receiv\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/15 12:48

## EAST Search History

L9	705	@ad<"20020226" and (dbs? or dss or (television near3 satellite)) and (only with (send\$3 or transmit\$4) with (receiv\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/15 12:49
L10	145	@ad<"20020226" and (dbs? or dss or (television near3 satellite)) and (only with (send\$3 or transmit\$4) with (receiv\$3)) and "725"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/15 12:49
L11	38	@ad<"20020226" and (dbs? or dss or (television near3 satellite)) and ((only near2 (send\$3 or transmit\$4)) with (receiv\$3)) and "725"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/15 12:53
L12	24	@ad<"20020226" and 725/66.ccls. and (simultaneous\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/15 13:12
L13	26	@ad<"20020226" and 725/66.ccls. and (concurrent\$3 or correspond\$3 or synchroniz\$3 or unison or coincide\$6)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/15 13:04
L14	4	@ad<"20020226" and 725/66.ccls. and ((concurrent\$3 or correspond\$3 or synchroniz\$3 or unison or coincide\$6) with (receiv\$3) with (send\$3 or transmit\$4 or return\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/15 13:04
L15	43	@ad<"20020226" and 725/64-66.ccls. and (simultaneous\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/15 13:13
L16	10	@ad<"20020226" and 725/64-66.ccls. and ((simultaneous\$3) with (receiv\$3) with (send\$3 or transmit\$4 or return\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/15 13:19

## EAST Search History

L17	0	@ad<"20020226" and 725/66.ccls. and (((upstream or (return adj channel))) near3 satellite) same television)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/15 13:21
L18	0	@ad<"20020226" and 725/66.ccls. and (((upstream or (return adj channel))) near3 satellite) )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/15 13:21
L19	1	@ad<"20020226" and 725/66.ccls. and (((upstream or (return adj channel))) with satellite) )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/15 13:22
L20	3	@ad<"20020226" and 725/64.ccls. and (((upstream or (return adj channel))) with satellite) )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/15 13:22
S1	501	(725/63-68).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/20 15:49
S2	3	S1 and (frequency adj locked)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/02 17:40
S3	3438	(frequency adj locked)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/02 17:40
S4	27	S1 and (frequency near3 lock\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/02 17:43

## EAST Search History

S5	5	S1 and (uplink with oscillator)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/02 17:51
S6	26	(frequency adj conversion adj error)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/02 17:53
S7	1	(frequency adj conversion adj error) same (uplink adj oscillator adj signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/02 17:52
S8	2	(frequency adj conversion adj error) and (uplink adj oscillator adj signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/02 17:53
S9	3	(frequency adj conversion adj error) same (uplink with oscillator with signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/02 17:53
S10	3	(frequency with conversion with error) same (uplink with oscillator with signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/02 17:53
S11	3	(frequency adj conversion adj error) same uplink	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/02 17:53
S12	7	(frequency with conversion with error) same uplink	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/02 17:55

## EAST Search History

S13	2	(uplink adj oscillator adj signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/02 17:55
S14	2	(uplink adj oscillator) with signal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/02 17:55
S15	3	(uplink adj oscillator)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/02 17:55
S16	38	(first with second with satellite with signal) and (uplink same (lock\$3 or sync\$3 or synchron\$5) same downlink)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/16 10:08
S17	19836	(dual or plurality or multiple) with satellite	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/16 10:09
S18	209	(725/63-65).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/16 10:09
S19	117	S17 and S18	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/16 10:09
S20	10317	(dual or plurality or multiple) near3 satellite	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/16 10:10

## EAST Search History

S21	78	S18 and S20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/16 10:09
S22	50	S18 and S20 and @ad<"20020226"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/16 10:09
S23	8376	(dual or plurality or multiple) adj3 satellite	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/16 10:10
S24	33	S23 and S18 and @ad<"20020226"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/16 10:21
S25	1	S23 and S18 and @ad<"20020226" and (uplink with (lock\$3 or sync\$3 or synchron\$5))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/16 10:12
S26	0	S23 and S18 and @ad<"20020226" and ((up adj link) with (lock\$3 or sync\$3 or synchron\$5))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/16 10:13
S27	0	S23 and S18 and @ad<"20020226" and ((downlink) with (lock\$3 or sync\$3 or synchron\$5))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/16 10:13
S28	0	S23 and S18 and @ad<"20020226" and ((down adj link) with (lock\$3 or sync\$3 or synchron\$5))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/16 10:13

## EAST Search History

S29	7	S23 and S18 and @ad<"20020226" and ((uplink) with (frequency))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/16 10:13
S30	6	S23 and S18 and @ad<"20020226" and ((uplink) with (frequency) with downlink)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/16 10:13
S31	46	(725/64-65).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/16 10:21
S32	14	S23 and S31 and @ad<"20020226"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/16 10:32
S33	21	uplink with (oscillator adj signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/16 10:32
S34	5	(uplink with (oscillator adj signal)) and satellite	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/16 10:34
S35	72	(uplink same downlink same (frequency near3 (lock\$3 or sync\$3 or synchron\$5)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/16 10:34
S36	29	(uplink same downlink same (frequency near3 (lock\$3 or sync\$3 or synchron\$5))) and satellite	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/16 11:20

## EAST Search History

S37	7	uplink same (frequency with conversion with error)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/16 11:22
S38	3	(uplink same (frequency with conversion with error)) and satellite	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/16 11:21
S39	6644496	satellite and (frequency with conversion with error)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/16 11:23
S40	241	satellite and (frequency with conversion with error)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/16 11:23
S41	4	(satellite with (tv or television)) and uplink and (frequency with conversion with error)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/16 11:25
S42	81	(satellite with (tv or television)) and (frequency with conversion with error)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/16 11:25
S43	50	(satellite with (tv or television)) and (frequency with conversion with error) and @ad<"20020226"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/16 11:34
S44	4	(satellite with (tv or television)) and ((frequency adj conversion) near3 (error adj correction)) and @ad<"20020226"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/16 11:38



## EAST Search History

S45	0	(satellite with (tv or television)) and ((frequency adj conversion) near3 (error adj data)) and @ad<"20020226"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/16 11:38
S46	3	(satellite with (tv or television)) and ((frequency adj conversion) near3 (error)) and @ad<"20020226"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/16 11:38
S47	3	(satellite with (tv or television)) and ((frequency adj conversion) near3 (error)) and @ad<"20020226"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/16 11:39
S48	4	((("5805975") or ("5959592") or ("6222819") or ("6240074"))).PN.	USPAT	OR	OFF	2006/04/20 15:50
S49	218	(725/68).CCLS.	USPAT	OR	OFF	2006/04/20 15:50